



**4105 KIT CARSON**/Standard 24" Tile



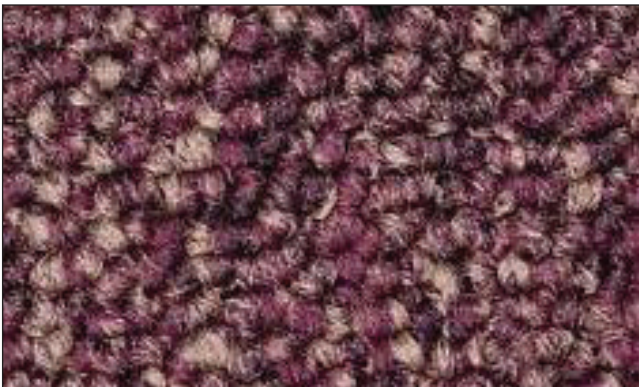
**4115 OAKLEY**/Standard 24" Tile



**4125 BOONE**/Standard 24" Tile



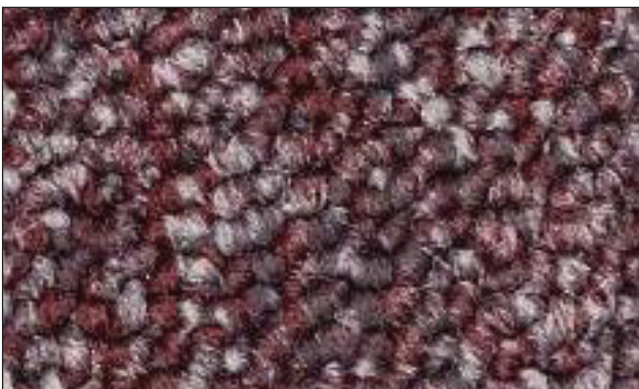
**4135 SAM HOUSTON**/Standard 24" Tile



**4145 CALAMITY JANE**/Standard 24" Tile



**4155 EARP**/Standard 24" Tile



**4165 LEWIS**/Standard 24" Tile



**4175 CROCKETT**/Standard 24" Tile

**FRONTIER SERIES Specifications**



**FRONTIER SERIES SPECIFICATIONS**

	<b>Carpet Tile</b>	<b>StatLock for Access Floors</b>
<b>Construction:</b>	Textured loop	Same
<b>Yarn Weight:</b>	22 oz./sq. yd. (745.93 g/sm)	26 oz./sq. yd. (881.55 g/sm)
<b>Total Weight:</b>	96.98 oz./sq. yd. (3288.18 g/sm)	70.45 oz./sq. yd. (2388.66 g/sm)
<b>Stitches per Inch:</b>	9.0	9.0
<b>Pile Height:</b>	0.156" (3.96 mm)	0.187" (4.75 mm)
<b>Fiber:</b>	ECO Solution Q SD Nylon	ECO Solution Q SD Nylon
<b>Sizes:</b>	24" x 24"	12'3" factory applied to panel
<b>Conductive Fiber:</b>	Continuous conductive StaticSmart™ FibreLink monofilament	
<b>kV Rating:</b>	AATCC 134-1996 electrostatic propensity: less than 2 kV. Tested at 20% relative humidity at 20° Celsius and 70° Fahrenheit.	
<b>Electrical Resistance:</b>	<p>ESD S7.1/NFPA 99 Resistive/resistance characterization of materials: RTT six or more readings between points placed 3 feet apart. Tested with an applied voltage of 100V. Measured in Ohms, <math>2.5 \times 10^4</math> minimum, <math>1.0 \times 10^8</math> maximum. RTG six or more readings from surface to groundable point. Tested with an applied voltage of 100V. Measured in Ohms, <math>2.5 \times 10^4</math> minimum, <math>1.0 \times 10^8</math> maximum</p> <p>Electrical Resistance/Voltage Test ANSI/ESD S-20.20, compliant when using approved conductive footwear system. Results within recommended range <math>&lt; 35 \times 10^6</math> Ohm or <math>&lt; 100</math> volts</p> <p>D.O.D. HDBK263A, Section 40.1.2: Meets recommended guidelines for sensitive ESD devices, Class 1.</p> <p>Meets FAA-STD-019e and Motorola R56 standards and guidelines for static control flooring.</p> <p>Roller Caster Electrical Test (CET) Assessment. After 100,000 chair caster cycles there was no depreciable change in conductivity or electrical performance. Lab data available on request.</p>	
<b>Groundable Path:</b>	StaticSmart™ ground strip or RTG Connector Kit	
<b>Grounding Frequency:</b>	1 per 1,000 sq. ft.	
<b>Backing System:</b>	Conductive Ecoworx® backing - 100% PVC-free recyclable, made from recycled material	
<b>Adhesives:</b>	Conductive releasable adhesive for carpet tile $1.0 \times 10^6$ Ohms RTT	Conductive contact adhesive supplied by access floor mfr. $1.0 \times 10^6$ Ohms RTT
<b>Availability:</b>	No minimums	Minimums may apply, please call for details
<b>Flammability:</b>	<p>ASTM E-648 flooring radiant panel - Class 1 (<math>\geq .45</math> W/cm<sup>2</sup>)</p> <p>ASTM E-662 NBS smoke density - less than 450</p>	
<b>Installation:</b>	Monolithic	
<b>Warranty:</b>	Ltd. Lifetime Commercial Warranty	

**N + 1 PERMANENT STATIC PROTECTION**

\*Ecoworx® is a registered trademark of Shaw, a Berkshire Hathaway Company

\*\*This information is accurate and current but may be subject to change without notice. REV 12/08